### Case NOTAR-032US

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IAP20 Res'd PCT/PTO 06 FEB 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Fabrizio Poccia et al.	)	
Serial No.:	Unknown	)	Art Unit: Unknown
Filing Date:	Herewith	)	Examiner: Unknown
For:	METHOD AND DIAGNOSTIC TESTS BASED ON FLOW CYTOMETRIC ANALYSIS OF ANTIGEN-SPECIFIC T LYMPHOCYTES	)	

# INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. SECTION 1.97

Mail Stop Amendment Assistant Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

#### Dear Sir/Madam:

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on forms PTO/SB/08A and PTO/SB/08B enclosed herewith in duplicate. A copy of the non-patent literature and foreign disclosure documents are attached hereto for the Examiner's review.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure document enclosed herewith and listed on the attached forms PTO/SB/08A and PTO/SB/08B are printed in the English language and/or accompanied by an Abstract published in the English language.

The references listed herein, when taken alone or in combination, are not believed to disclose nor make obvious the invention as claimed in the subject application.

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As this Information Disclosure Statement is being submitted before the stipulated three months from the filing date of the application and/or before the mailing of a first Office Action, it is believed that no fee is required.

If a fee is required, please charge Account Number 19-4330.

Respectfully submitted,

Dated: February 6, 2006

By:

Customer No. 007663

Kit M. Stetina, Esq. Registration No. 29;445

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Unknown

Approved for use through 07/31/2006. OMB 0651-0031
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(Use as many sheets as necessary)

**Examiner Name** 

Attorney Docket Number

NOTAR-032US U. S. PATENT DOCUMENTS Examiner Document Number **Publication Date** Name of Patentee or Initiats\* Pages, Columns, Lines, Where MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code<sup>2 (if know</sup> Figures Appear US-US-US-US-US-US-US-US-IIS-US-US-US-US-US-US-US-

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Publication Date	Name of Patentee or	Pages Columns Lines	$\vdash$		
	10.	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵			
		WO 2004/024756 A2	03-25-2004	GSF-Forschungszentrum Fur Unwelt	or Relevant Figures Appear	$\vdash$			
	·	EP 1 398 380 A1		GSF-Forschungszentrum	•••••••	$\vdash$			
		WO 2004/067032 A2		University of Massachusetts Medical	***************************************	$\vdash$			
		WO 03/015702 A2	02-27-2003	The General Hospital Corporation		$\dashv$			
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Examiner			
Signature		Date	_
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*EXAMINER	Initial if reference considered what	ľ	

onsidered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO					Complete if Known			
					Application Number	Unknown 10/567541		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use as many sheets as necessary)					Filing Date	Herewith 90/95		
					First Named Inventor	Fabrizio Puccio		
					Art Unit	Unknown		
					Examiner Name	Unknown		
\	Sheet	1 2	of		Attorney Docket Number	NOTAR-032US		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*						
·		JOHN WILEY & SONS, INC.; "Detection of Intracellular Cytokines by Flow Cytometry"; Current Protocols in Immunology; 2002; pgs. 6.24.1 - 6.24.7				
		MASSIMO AMICOSANTE ET AL.; "Computer-Based Design of an HLA-Haplotype and HIV-Clade Independent Cytotoxic T-Lymphocyte Assay for Monitoring HIV-Specific Immunity"; Molecular Medicine; 2002; pgs. 798-807				
		HOLDEN T. MAECKER ET AL.; "Use of Overlapping Peptide Mixtures as Antigens for Cytokine Flow Cytometry"; Journal of Immunological Methods; 2001; pg 27-40				
		MICHAEL R. BETTS ET AL.; "Monitoring HIV-Specific CD8 + T Cell Responses by Intracellular Cytokine Production"; Immunology Letters; 2001; pg. 117-125				
		PHILIP J.R. GOULDER ET AL.; "Rapid Definition of Five Novel HLA-A 3002-Restricted Human Immunodeficiency Virus-Specific Cytotoxi T-Lymphocyte Epitopes by Elispor and Intracellular Cytokine Straining Assays"; Feb. 2001; pg. 1339-1347				
		XU G. YU ET AL.; "Important Contribution of P15 Gag-Specific Responses to the Total Gag-Specific CTL Responses"; Lippincott Wiliams & Wilkins; 2002; pg. 321-328				
		INGO DREXLER ET AL.; "Identification of Vaccinia Virus Epitope-Specific HLA-A 0201-Restricted T Cells and Comparative Analysis of Smallpox Vaccines"; PNAS; Jan. 2003; pgs. 217-222				

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